

## ABSTRACT

Device planned to inform, by telephonic vocal messages, the danger of decay of medicines and foodstuffs or, in general, perishable goods preserved in refrigerating units in pharmacies, drug-stores, supermarkets and similar, giving an information about the condition of the refrigerator. Device that includes one or more sensors, even cordless, connected to a circuit that includes a microcontroller with a software application that manages, jointly to the peripherals included into the circuit: the measurement and the control of temperatures; the remote and local signalling of alarm; the warning about the loss or return of energy; the vision, on the display, of the temperatures and working's values; the remote enquiry and programming.